

AMENDMENTS TO THE CLAIMS

1-47. (canceled)

48. (currently amended) A variable reflectance rearview mirror for a vehicle, comprising:

- a variable reflectance mirror element having a reflectivity that varies in response to an applied potential so as to exhibit at least a high reflectance state and a low reflectance state;
- a hydrophilic coating applied to a front surface of said mirror element; ~~and~~
- wherein the variable reflectance rearview mirror exhibits a high reflectance state to a low reflectance state ratio of greater than approximately 2.5:1.0; and

wherein said mirror exhibits a C* value of less than about 25 or wherein said mirror exhibits a C* value of greater than approximately 20 in one or more of the high reflectance state and the low reflectance state when b* contributes to at least approximately 50% of the C* value.

49. (previously presented) The variable reflectance rearview mirror according to claim 48, wherein said mirror exhibits a high reflectance state to a low reflectance state ratio of greater than approximately 3.2:1.0.

50. (previously presented) The variable reflectance rearview mirror according to claim 48, wherein said mirror exhibits a high reflectance state to a low reflectance state ratio of greater than approximately 3.3:1.0.

51. (previously presented) The variable reflectance rearview mirror according to claim 48, wherein said mirror exhibits a high reflectance state to a low reflectance state ratio of greater than approximately 4.3:1.0.

52. (previously presented) The variable reflectance rearview mirror according to claim 48, wherein said mirror exhibits a high reflectance state to a low reflectance state ratio of greater than approximately 5.0:1.0.

53. (previously presented) The variable reflectance rearview mirror according to claim 48, wherein said mirror exhibits a high reflectance state to a low reflectance state ratio of greater than approximately 6.5:1.0.

54. (canceled)

55. (previously presented) The variable reflectance rearview mirror according to claim 48, wherein said mirror exhibits a C* value of less than about 20.

56. (previously presented) The variable reflectance rearview mirror according to claim 48, wherein said mirror exhibits a C* value of less than about 15.

57. (previously presented) The variable reflectance rearview mirror according to claim 48, wherein said mirror exhibits a C* value of less than about 10.

58. (canceled)

59. (currently amended) The variable reflectance rearview mirror according to claim 48, wherein said mirror exhibits a C* value of greater than approximately 20 in one or more of a the high reflectance state and a the low reflectance state ~~only if~~ when b* contributes to at least approximately 75% of the C* value.

60. (previously presented) The variable reflectance rearview mirror according to claim 48, wherein said hydrophilic coating includes a layer of a photocatalytic material.

61. (previously presented) The variable reflectance rearview mirror according to claim 60, wherein said photocatalytic layer comprises TiO₂.

62. (previously presented) The variable reflectance rearview mirror according to claim 48, wherein said hydrophilic coating comprises a layer of SiO₂.

63. (previously presented) The variable reflectance rearview mirror according to claim 48, wherein said hydrophilic coating comprises a color suppression coating.

64. (currently amended) The variable reflectance rearview mirror according to claim 63, wherein said color suppression coating comprises at least one of TiO₂, SiO₂, tin oxide, and tin doped indium oxide.